



Peninsula Laboratories, LLC

A Member of the Bachem Group

305 Old County Road, San Carlos, CA 94070

Tel: (800) 922-1516 • (650) 592-5392

Fax: (650) 595-4071

www.bachem.com

Cat. No. S-1452

Osteoblast activating peptide (OBAP) (mouse, rat)

SPECIFICATIONS: Formulated for extracted samples

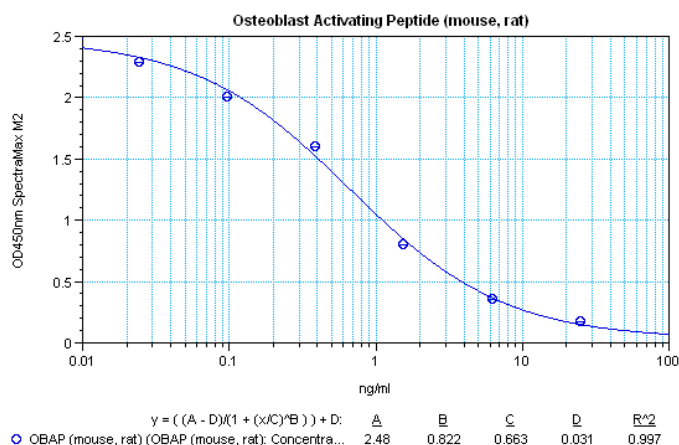
STANDARD: 1 µg H-7262 Leu-Asp-Leu-Asn-Leu-Asp-Leu-Ser-Lys-Phe-Arg-Leu-Pro-Gln-Pro-Ser-Ser-Gly-Arg-Glu-Ser-Pro-Arg-His

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-25 ng/ml

AVERAGE IC₅₀: 0.5 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.02 to 25 ng/ml
Stock	1000	
S1	25.00	Add 25 µl stock + 975 µl diluent
S2	6.25	Add 200 µl S1 + 600 µl diluent
S3	1.56	Add 200 µl S2 + 600 µl diluent
S4	0.39	Add 200 µl S3 + 600 µl diluent
S5	0.10	Add 200 µl S4 + 600 µl diluent
S6	0.02	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE

%

Osteoblast activating peptide (OBAP) (mouse, rat)

100

Osteoblast activating peptide (OBAP) (human)

15